PTC/SB/08A (08-03)
Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Onio	TOT OPERADIK NEU	GUIGHT ACT OF	1995, no persons are required to	o respond to a collection of informa	tion unless it contains a valid OMB contro	i numbe		
Sut	stitute for form 1449/	PTO		Complete if Known				
				Application Number				
A	TAMMODIL	ION D	SCLOSURE	Filing Date				
				First Named Inventor	Doug J. MacNaughton	<u>·</u>		
5			APPLICANT	Art Unit				
	(Use as ma	ny sheets es	necessary)	Examiner Name				
neet	one	of	one	Attorney Docket Number	23083			

				DOCUMENTS		
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
7		US- 416,464		Laufenburg	Gen. Infor. Only	
XX		^{US-} 1,182,770	05-09-1916	Kelly	Gen. Inior. Only	
7		US- 1,401,370	12-27-1921	Sterling	 /	
		^{US-} 1,598,469	09-31-1926	Wigginton		
(20)		^{US-} 3,420,658	01-07-1969	Reding, et al.		
/ARX		^{US-} 4,197,194	04-08-1980	Read		
770		^{US-} 4,572,782	02-25-1986	Smith et al.		
7		US- 4,699,713	10-13-1987	Tieben		
7		US: 4,798,020	01-17-1989	George et al.	1	
		US- 4,923,597	05-08-1990	Anderson et al.		
The		^{US-} 5,100,537	03-31-1992	Krause		
YAX		US- 5,482,165	01-09-1996	Johnston -		
200)		^{US-} 5,082,555	01-21-1992	Read		
3.4		us- 5,899,340 us-	05-04-1999	MacNaughton .		
		US-				
		US-			•	
		US-	 		:.	
		US-			,	
			1	1		

Examiner	Cite	FOREI	GN PATENT DOCU			
Initials*	No.1	Country Code ³ Number ⁴ Kind Code ³ (# known)	Publication Oate MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Ť
4	GB	2,223,963	04-25-1990	McDonald	Gen. Info.Only	V
MW,	CA	2,105,232	08-31-1993	St-Pierre et a	Gen. Info. Only	8
W						
	<u> </u>					
					<u> </u>	L

Examiner Signature Considered

*EXAMINER: Idital if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include dopy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-lotter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the sental number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. "Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.